

IN THE SPECIFICATION:

Please delete the paragraph on page 1, lines 4-7, and replace with the following paragraph:

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This application is a continuation of U.S. Patent Application No. 09/107,639 filed on June 30, 1998, which claims benefit of U.S. Provisional Application No. 60/031,302, filed June 30, 1997 and is a continuation-in-part of U.S. Serial No. 08/667,758, filed June 21, 1996, which issued as U.S. Patent No. 5,833,020, which is a continuation-in-part of U.S. Serial No. 08/630,517, filed April 10, 1996, which issued as U.S. Patent No. 6,390,210.

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Please delete paragraph on page 10, line 15- page 11, line 9 and replace with the following paragraph:

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In one aspect, the invention generally relates to a drill bit, including a bit body, a plurality of roller cone cutters, each rotatably mounted on the bit body about a respective axis and having plurality of rows of cutting inserts thereon, where the plurality of rows include a gage row having a gage insert, where the gage insert includes an insert axis, where the insert axis is substantially normal to a gage curve of the drill bit.

In another aspect, the invention generally relates to a drill bit, including a bit body, a plurality of roller cone cutters, each rotatably mounted on the bit body about a respective axis and having plurality of rows of cutting inserts thereon, where the plurality of rows include a gage row having a gage insert, where the gage insert includes an insert axis, where the insert axis forms an acute angle with respect to the cone axis.

In another aspect, the invention generally relates to a drill bit, including a bit body, a plurality of roller cone cutters, each rotatably mounted on the bit body about a respective axis and having plurality of rows of cutting inserts thereon, where the plurality of rows include a gage row having a gage insert, wherein the gage insert comprises a cutting portion and a base portion having a base axis extending through the center of the base, wherein the cutting portion is canted with respect to the base portion thereby forming a wedge shape portion, such that a radius through a center point of the cutting portion forms an angle of at least 5 degrees with respect to the base axis.

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After the paragraph on page 57, l. 3-9, please add the following line:

--Further, the angle γ , the complementary angle of angle α , is an obtuse angle.--